

**SPCC Inspection Photograph Log**

**Little Goose Lock and Dam**

**1001 Little Goose Dam Road, Dayton, WA 99328**

**Inspection and Photograph Date: November 30, 2022**

**Lead Inspector: Richard Franklin (OSC)**

**All photographs taken by Cassidy Owen (Contractor)**



**Photograph 1.** View, facing west, of the double-walled hydraulic oil tank used to control the head gates.



**Photograph 2.** View, facing west, of one of the main transformers located on top of the Dam.





**Photograph 3.** View inside the secondary containment area for the transformer shown in Photograph 2. The transformer secondary containment areas have drains that are plugged. Accumulated stormwater is manually pumped out and passed through a filter before being discharged near the fish screens.



**Photograph 4.** View of a 250-gallon emergency diesel generator with secondary containment built-into the bottom of the unit. At the time of the EPA inspection this generator was not yet in the Facility's SPCC Plan, but it was operational.



**Photograph 5.** View of the tainter valve room for the navigation lock. The tainter valves are used to drain or fill the navigation lock.





**Photograph 6.** View down into the sump beneath the tainter valve room for the navigation lock shown in Photograph 5. This sump has no drainage connections; any oil or water accumulation in the sump would be pumped out manually.

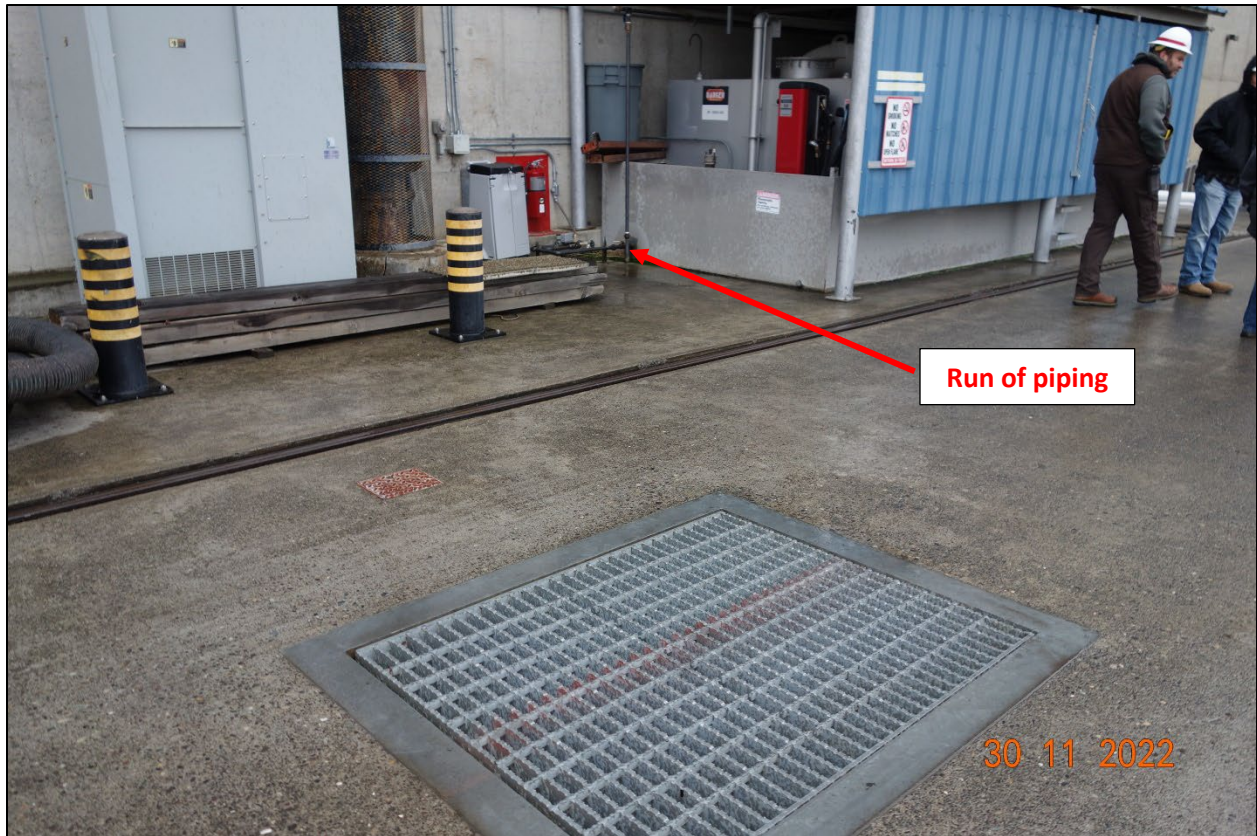


**Photograph 7.** View of the upstream navigation lock gate gear room.



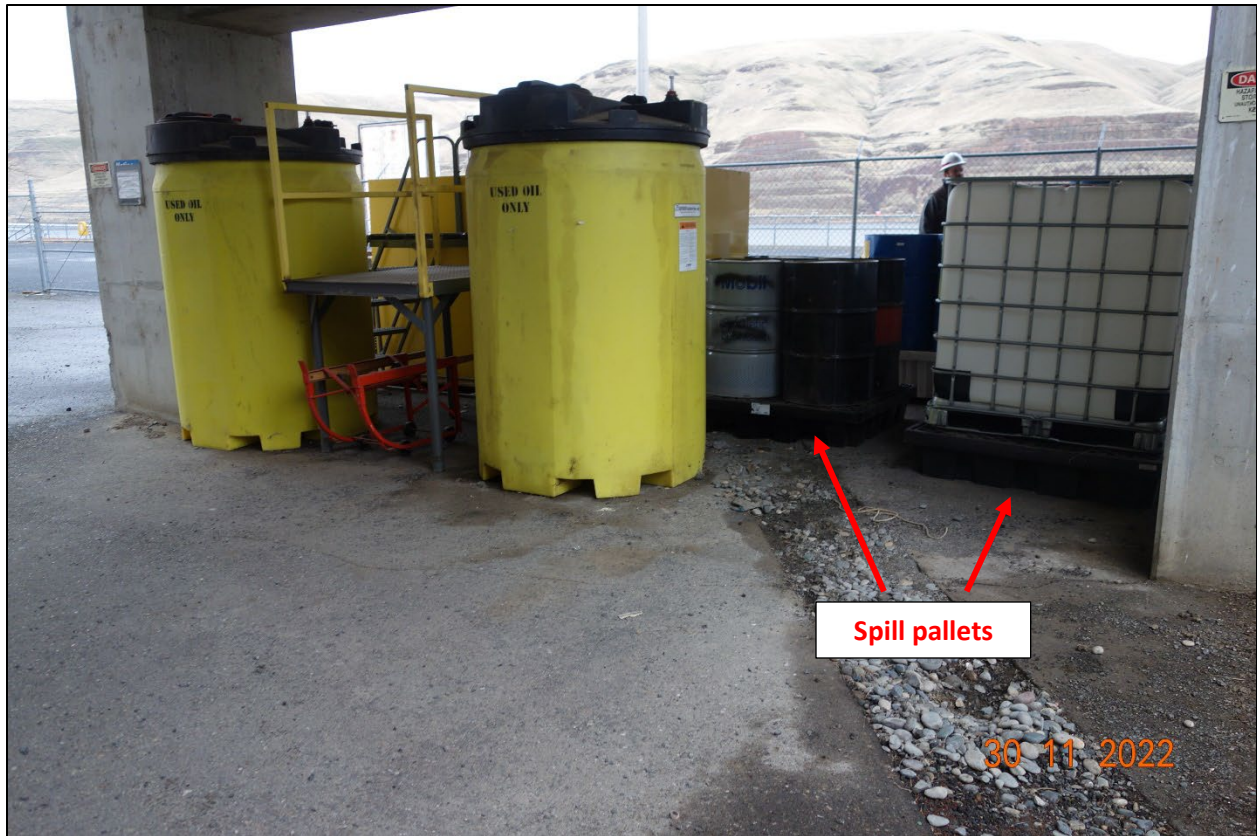


**Photograph 8.** View of a double-walled backup diesel tank within tertiary containment and a small run of piping outside of containment.



**Photograph 9.** View showing the proximity of the tank and piping from Photograph 8 in relation to a drain that discharges directly to the Snake River.





**Photograph 10.** View of the Facility's used oil drum storage area containing drums used during their recent oil spill. All smaller drums and totes are pumped to one of the two yellow tanks, which are double-walled. The drums and totes are located on spill pallets.





**Photograph 11.** View of the larger spill pallet for totes. All totes shown in this area are either empty or new.



**Photograph 12.** View of two empty but used totes on spill pallets. Note that the spill pallet for the tote on the left is intended for 55-gallon drums, and would not provide sufficient containment for the tote.



**Photograph 13.** View of the oil loading area inside the turbine hall. Oil trucks are placed in temporary secondary containment when unloading. Additionally, staff are placed at this loading area and at the receiving oil tank during transfers.





**Photograph 14.** Alternate view of the oil loading area from Photograph 13.



**Photograph 15.** View of two aboveground oil storage tanks located within the clean oil tank room.



**Photograph 16.** View of drums stored within the clean oil tank room. Note that the drain in this room is plugged; any oil or water accumulation in the room would need to be pumped out manually.





**Photograph 17.** Alternate view of the 4 aboveground oil storage tanks in the clean oil tank room. The concrete room itself provides secondary containment for these tanks.



**Photograph 18.** View of the oil purification room with used oil purification equipment. Facility personnel stated that this room is staffed continuously when this equipment is in operation.



**Photograph 19.** View of the belt oil skimmer for located just before the 140,000-gallon sump in the powerhouse basement. This skimmer has an oil sensor that alerts the control room if oil is detected.





**Photograph 20.** View of a double-walled tank that receives any oil skimmed from the belt oil skimmer shown in Photograph 19. Any oil in this tank is removed from the Facility for disposal.



**Photograph 21.** View of the oil/water separator used to separate any oil spills in the turbine pits. This oil/water separator would then discharge to the belt oil skimmer shown in Photograph 19 before discharging to the powerhouse basement sump.



**Photograph 22.** View the accumulator tank for turbine 6.





**Photograph 23.** View of the governor oil tank for turbine 6.



**Photograph 24.** View inside the turbine pit for turbine 6.